

North Carolina Weather & Crops Report

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CROP SUMMARY FOR THE WEEK ENDING NOVEMBER 23, 2014

GENERAL: Days suitable for field work 5.6. Topsoil moisture 2% very short, 19% short, 75% adequate and 4% surplus. Subsoil moisture 2% very short, 19% short, 74% adequate and 5% surplus. The state received scattered rainfall during the week. However, average temperatures dropped from 8 to 15 degrees below normal which delayed some field work. Over half of the state remains abnormally dry. Reported crop progress data for the week showed soybeans harvest at 66%. Cotton harvested at 87%, sweet potato harvest is at 97% and peanut harvest is reported at 96%. Small grain planting continued to progress with barley reported at 90%, wheat at 82% and oats planted at 75%.

CROP PROGRESS PERCENT – WITH COMPARISONS				
	This Week	Last Week	Last Year	5-Year Avg
PHENOLOGICAL:				
Wheat Emerged	62	48	53	50
PLANTED:				
Barley	90	80	97	92
Oats	75	61	97	92
Wheat	82	67	84	78
HARVESTED:				
Cotton	87	77	77	84
Hay 3 rd cutting	95	93	91	97
Peanuts Threshed	96	92	100	99
Sorghum	58	53	90	n/a
Soybeans	66	53	68	64
Sweet Potato	97	94	99	99

CROP CONDITION PERCENT					
	VP	P	F	G	EX
Barley	0	0	23	71	6
Oats	0	0	20	77	3
Pasture	2	13	41	40	4
Wheat	0	0	26	69	5

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

SOIL MOISTURE PERCENT				
	VS	ST	A	SS
Topsoil Moisture	2	19	75	4
Subsoil Moisture	2	19	74	5

VS= Very Short ST = Short A = Adequate SS = Surplus

Soybean and cotton harvest continued. No grain sorghum has been harvested yet. Hay harvest is finished, with a good fall crop baled. The fall crop has made up shortages from the spring crop, so supplies should be adequate for most farms. Cold weather may have affected germination and emergence of later planted wheat fields. Most beef farmers are now feeding hay.

Paul Westfall - Granville County Extension

Great year for stockpiled fescue and this will help shortage of hay for sale. Only a few fields of summer crops yet to be harvested. Primary cause is equipment breakdowns. Wheat crop emerging normally and not too much damage from extreme cold earlier this week. Some plants in heavy stubble without soil contact had some injury but these plants likely to recover completely. Soil moisture adequate but streams that 15 years ago had flow year round are noticeably short of water.

Steve Gibson – Catawba County Extension

Sweet potato harvest is complete and peanut harvest is nearing completion with good yields being reported for both crops. Soybean harvest really picked up due to last week's dry weather, with average yields being reported at 30 to 50 bushels. Soybeans reported to be in the 13% moisture range with soybean stalks still a little on the green side. Small grains recently planted are popping up, greening up and looking good. Farmers also busy planting cover crops.

Brian Parrish - Harnett County Extension

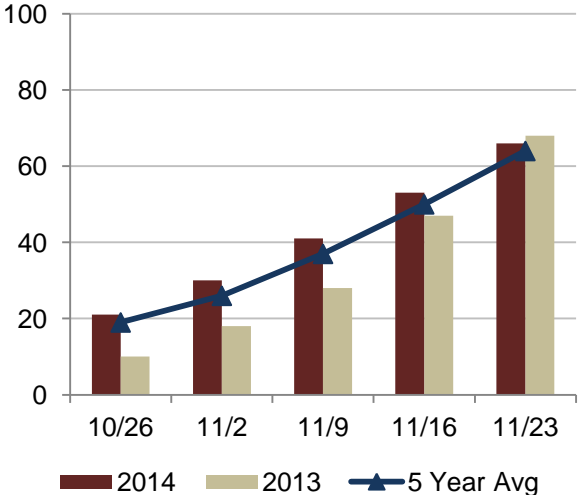
Wheat planting as well as soybean and cotton harvest is almost completed. Cabbage has no more than 20 percent of the crop left to be harvested. Ideal conditions at planting, has most field of wheat with very good plant populations, which is critical for good yields.

Al Wood - Pasquotank County Extension

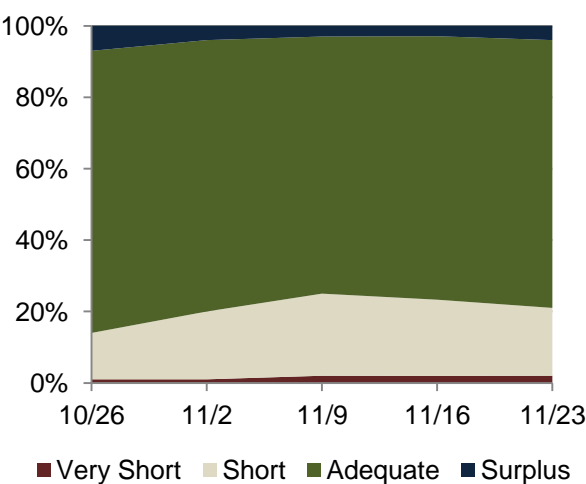
Harvest conditions were generally good to excellent during the week. Soybean producers taking advantage to get beans in the bin. One grower reporting moisture levels in harvested beans had dropped to 10%.

Richard Rhodes – Bertie County Extension

SOYBEAN PERCENT HARVESTED



TOPSOIL MOISTURE PERCENT



Crop information in this report is provided voluntarily by county officials of the Cooperative Extension Service, FSA, NRCS, and other knowledgeable individuals.

WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 23, 2014										
Location	Precipitation (Inches) ¹				Temperature (Degrees F.)					
	This Week		Year To Date		This Week					
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (Year to Date)	
Asheboro	1.40	0.70	40.82	-1.85	64	15	39	-11	4265	
Asheville	1.18	0.27	42.06	-0.73	57	15	38	-8	3645	
Burlington	0.80	0.10	31.00	-10.25	59	14	38	-12	4504	
Charlotte	0.75	-0.02	40.18	0.60	59	14	41	-11	4676	
Clayton	0.40	-0.37	56.44	14.63	68	18	38	-13	4263	
Clinton	0.15	-0.55	39.83	-5.44	74	17	40	-12	4727	
Dunn	0.19	-0.51	39.05	-5.28	70	17	44	-6	4828	
Elizabeth City	0.31	-0.39	35.59	-7.52	74	20	44	-9	4745	
Fayetteville	0.13	-0.57	35.75	-7.17	73	17	43	-10	5306	
Gastonia-Gaston	0.92	0.22	43.83	3.34	60	16	42	-8	4560	
Goldsboro	0.10	-0.67	46.22	0.78	75	17	43	-11	5066	
Greensboro	0.43	-0.27	32.21	-7.18	57	16	38	-11	4462	
Greenville	0.45	-0.24	52.05	6.60	75	20	44	-8	4875	
Hickory	0.59	-0.27	38.53	-6.02	57	18	39	-11	4283	
Jefferson	1.49	0.58	42.09	-2.43	54	10	31	-12	2513	
Kinston	0.32	-0.34	45.67	-1.19	75	16	40	-12	4702	
Maxton	0.07	-0.66	34.44	-9.75	70	15	42	-11	5017	
Mount Airy	1.17	0.33	35.41	-7.48	52	10	32	-13	3534	
New Bern	0.44	-0.33	47.61	-2.46	76	22	46	-8	5463	
North Wilkesboro	0.99	0.15	39.36	-6.92	55	14	34	-12	3716	
Oxford	0.65	-0.05	41.21	-0.31	62	16	36	-12	4173	
Raeford	0.12	-0.61	40.84	-3.35	68	14	37	-15	4511	
Raleigh-Durham	0.47	-0.23	47.79	8.46	67	19	40	-11	4693	
Roanoke Rapids	0.33	-0.44	48.26	6.05	69	23	38	-11	4446	
Robbinsville	1.63	0.30	49.25	-9.53	62	11	35	-12	3354	
Roxboro	0.94	0.17	46.72	4.26	59	14	35	-13	3900	
Statesville	0.85	0.08	33.52	-8.04	57	13	34	-14	3725	
Vale	0.75	-0.09	39.38	-4.20	58	13	36	-14	3868	
Washington	0.37	-0.26	46.28	0.77	74	19	40	-13	4732	
Waynesville	1.48	0.56	41.12	-2.68	57	9	35	-9	3184	
Whiteville	0.10	-0.58	44.41	-1.84	75	18	42	-13	4858	
Williamston	0.38	-0.25	48.87	3.36	74	20	40	-12	4675	
Willimington	0.46	-0.33	51.27	-1.18	76	23	46	-10	5423	
Wilson	0.32	-0.44	48.54	5.94	74	19	43	-9	5048	
Winston-Salem	0.65	-0.05	31.75	-7.64	57	17	38	-11	4370	

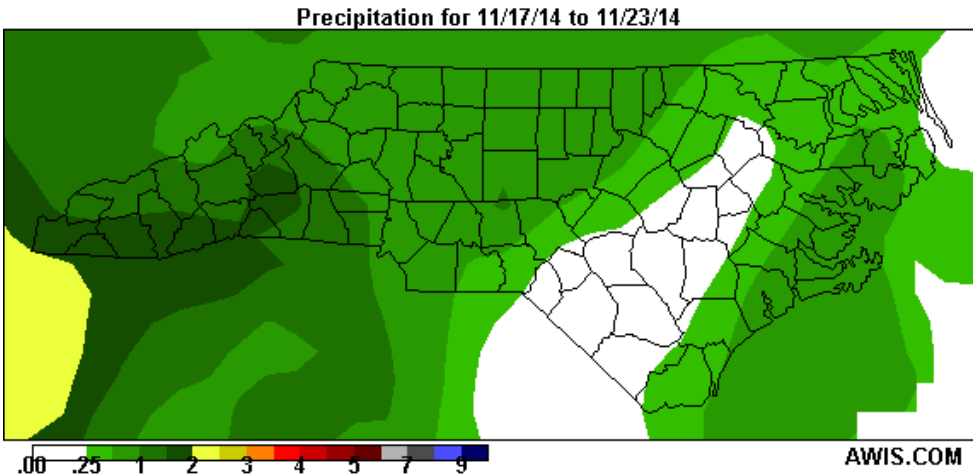
¹ Precipitation data considered preliminary

PRECIPITATION SUMMARY

<http://www.awis.com/>

Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc.

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US DROUGHT MONITOR OF NORTH CAROLINA

<http://www.ncdrought.org/>

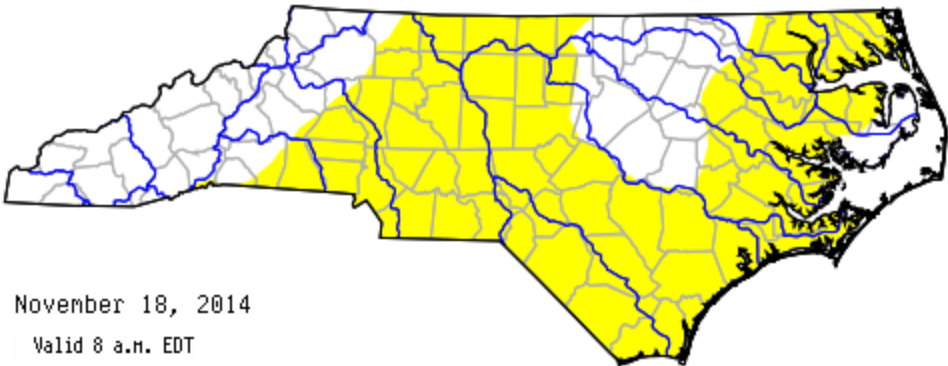
The US drought monitor focuses on broad scale conditions. Information provided for North Carolina is relative to information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions may vary.

Drought Classifications

- D0 - Abnormally Dry
- D1 - Moderate Drought
- D2 - Severe Drought
- D3 - Extreme Drought
- D4 - Exceptional Drought

November 18, 2014

Valid 8 a.m. EDT



County Boundaries Major River Basins ([View Map](#))

S = Short-Term, typically <6 months (e.g. agriculture, grasslands)

L = Long-Term, typically >6 months (e.g. hydrology, ecology)